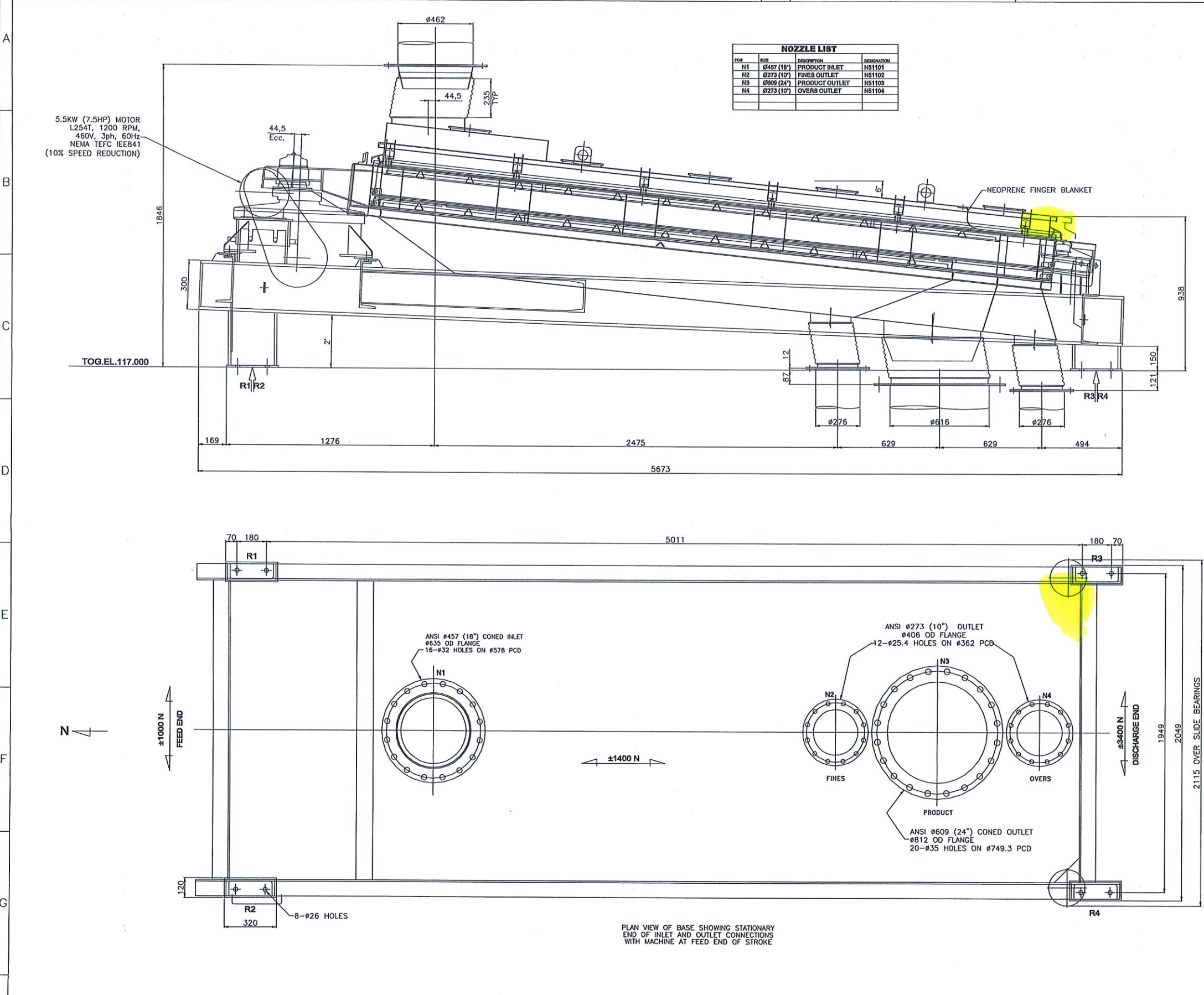




NOZZLE LIST			
POS	SIZE	DESCRIPTION	REMARKS
N1	Ø457 (18")	PRODUCT INLET	NS1101
N2	Ø273 (10")	FINES OUTLET	NS1102
N3	Ø609 (24")	PRODUCT OUTLET	NS1103
N4	Ø273 (10")	OVERS OUTLET	NS1104

REACTION FORCES IN 'N'		
	STATIC	DYNAMIC
R1	9960	±1992
R2	9960	±1992
R3	6083	±834
R4	6083	±834

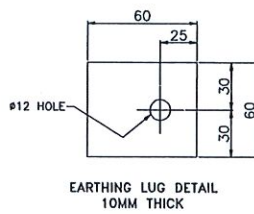
FREQUENCY = 3.0 Hz (180 CPM)
ESTIMATED SCREEN BOX WEIGHT = 1150Kg
ESTIMATED OVERALL DEAD WEIGHT = 3270Kg

NOTE: ALL DYNAMIC FORCES AND OPERATING FREQUENCIES OF THIS MACHINE MUST BE CONSIDERED IN THE DESIGN OF THE SUPPORTING STRUCTURE.

WHEN INSTALLING CABLE SUSPENDED MACHINES IN OVERHEAD LOCATIONS, ADDITIONAL MEANS OF SUPPORT MUST BE INCORPORATED BY THE CUSTOMER TO PREVENT MACHINE FROM FALLING IN THE EVENT OF CABLE FAILURE.

BASE ASSY-CARBON STEEL	SHT 2 (Ref.195309)
DRIVE HEAD	64291-E
CRANKPIN ASSY	34551-C
SLIDE BEARING (2)	63447-C
SCREEN BOX ASSY	
BOX FRAME-304SS CONTACT PARTS	182323-E
BOTTOM PAN-304SS	SHT 4 (Ref.195319)
DRAG LINK	77777-C
TOP COVER-ALUMINIUM	SHT 3 (Ref.A19927/2)
CLAMP HANDLES (14)	152307-T
BELT GUARD	20270-E
MOTOR BRKT (FR 254-T)	21609-B
BARE SC/FRAME-(TOP-B.O.B.S.)-304SS	195329-T
BARE SC/FRAME-(BTM-B.O.B.S.)-304SS	178742-T
FLEXIBLE CONNECTION	WHITE NEOPRENE / SYNTHETIC

ALL ANSI B16.5 FLANGES 6MM THICK
LOOSE FLANGES, GASKETS & BOLT SETS
SUPPLIED BY ROTEX EUROPE



DAELIM

☒ Approved
☐ Approved as noted
☐ Return for correction
☐ For information only

Note: DICS Approval does not release the vendor from Vendor's responsibilities and/or obligation by the Contract.

APPROVED BY: *[Signature]* DATE: *Jun. 22.09*

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THIS TECHNOLOGY IS SUBJECT TO U.S. EXPORT CONTROL LAWS, DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

CONTRACTOR
DAELIM

MANAGING CONTRACTOR
WorleyParsons
resources & energy

NCP PROJECT

TITLE
EXTRUDER PELLET SCALPING SCREEN - 42S86

DWG. NO.
VP-2800-126-001-42V80-100

SCALE
PROJECT NO.
070035

CONTRACT NO.
NCP-SE-001

TITLE
GENERAL ASSEMBLY OF
No.522'A' ASSS(304) ROTEX SCREENER

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DRAWN BY
P.EDWARDS

DATE
07.08.08

CHKD. BY

DATE

APPD. BY

DATE

SCALE
1:12.5

SIZE
A1

WORKS ORDER No.
R10509

DRAWING No.
A20321

REV
04

SHEET
1 OF

ROTEX EUROPE
SCREENING - FEEDING - CONVEYING
ROTAX Europe
UK OFFICE - Aston Lane North, Whitehouse Vale,
Runcorn, Cheshire, WAT 3TA, England.
Tel:-0870 752 9900 - Fax:-0870 752 9920
E-Mail:-sales@rotxeurope.com

REV.	REV.	REV.	REV.	REV.	REV.	REFERENCE DRAWINGS	MACHINING SYMBOLS	TOLERANCES	CUSTOMER
01	02	03	04			206502 A19927	0.4 ✓ FINE GRINDING 0.8 ✓ GEN. GRINDING 1.6 ✓ FINE MACHINING 3.2 ✓ GEN. MACHINING 12.5 ✓ ROUGH MACHINING	DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED TOLERANCES PLUS OR MINUS SIZE RANGE MACH. FAB. 0-500 0.40 2 500-1000 0.50 3 1000-2000 1.00 4 OVER 2000 2.00 6	
RI No.	RI No.	RI No.	RI No.	RI No.	RI No.				
CUSTOMER'S TITLE, DRAWING NUMBER & ANSI FLANGE REFERENCE ADDED.	CUSTOMER COMMENTS INCLUDED.	NOZZLE LIST ADDED	NORTH DIRECTION ADDED. OUTLET FLANGE DIMENSIONS UPDATED.						
NAME/DATE P.EDWARDS 18.08.08	NAME/DATE P.EDWARDS 23.03.09	NAME/DATE P.EDWARDS 24.03.09	NAME/DATE P.EDWARDS 05.05.09	NAME/DATE	NAME/DATE				